


Naming Chemical Compounds Acids, Bases, and Pure Ionic Salts				NAME: _____	P. _____
	Acids		Bases	Salts	
Binary	Hydrogen + Nonmetal			Metal cation + Nonmetal	
No Oxygen	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>
Regular Polyatomic "OXY" 	Hydrogen + Nonmetal Polyatomic Ion (usually containing Oxygen)		Metal + Hydroxide OH ⁻	Metal + Negative Polyatomic Ion (usually containing Oxygen)	
	<input type="text"/>	Phosphoric Acid		<input type="text"/>	Phosphate
	<input type="text"/>	Sulfuric Acid		<input type="text"/>	Sulfate
	<input type="text"/>	Carbonic Acid		<input type="text"/>	Carbonate
	<input type="text"/>	Chromic Acid	Ammonia	<input type="text"/>	Chromate
	<input type="text"/>	Nitric Acid	<input type="text"/>	<input type="text"/>	Nitrate
	<input type="text"/>	Chloric Acid	Ammonium	<input type="text"/>	Chlorate
	<input type="text"/>	Acetic Acid (aka ethanoic Acid)	<input type="text"/>	<input type="text"/>	Acetate (or ethanoate)
Irregular Polyatomic	<input type="text"/>	<input type="text"/>	ONE extra oxygen	<input type="text"/>	<input type="text"/>
"O" not normal	<input type="text"/>	<input type="text"/>	ONE LESS oxygen	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	TWO LESS oxygen	<input type="text"/>	<input type="text"/>
Properties					

M
r
s
S
a
n
f
o
r
d
o
g